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**PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Ba-Zhong Shen, Ph.D., Dr. Kelly Brian Cameron, and Hau Thien Tran  
**Application Serial No:** 10/636,008  
**Application Filing Date:** 08/07/2003  
**Patent No:** n/a  
**Patent Issue Date:** n/a  
**Title:** 16 QAM and 16 APSK TTCM (Turbo Trellis Coded Modulation) with minimum bandwidth of 3 bit/s/Hz

**Examiner:** n/a  
**Art Group:** n/a  
**Confirmation No:** n/a  
**Attorney Docket No:** BP3018

Date: Thursday, September 18, 2003 (09/18/2003)

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
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Dear Sir or Madam:

It is requested that the enclosed reference(s) that are listed on the attached Information Disclosure Statement by Applicant (Form PTO/SB/08A (1 page) and Form PTO/SB/08B (1 page)) be considered by the Patent Examiner in connection with the above-identified utility patent application and be made of record therein.

Independent consideration and acknowledgment of the enclosed references is respectfully requested.

RESPECTFULLY SUBMITTED,

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